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Docket No.: M-8633 US

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Commissioner For Patents
Washington, D.C. 20231

Re: Applicant(s): Camras, Michael D.; Krames, Michael R.; Snyder, Wayne L.;
Steranka, Frank M.; Taber, Robert C.; Uebbing, John J.; Pocius,
Douglas W.; Trottier, Troy A.; Lowery, Christopher H.; Mueller,
Gerd O.; Mueller-Mach, Regina B.
Assignee: Lumileds Lighting, U.S., LLC
Title: Light Emitting Diodes With Improved Light Extraction Efficiency
Serial No.: 09/660,317
Examiner: Unknown
Docket No.: M-8633 US
Filed: September 12, 2000
Group Art Unit: Unknown

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Preliminary Amendment (3 pages).



No additional fee is required.



The fee has been calculated as shown below:

BEST AVAILABLE COPY

CLAIMS AS AMENDED

	Claims Remaining <u>After Amendment</u>		Highest No. Previously <u>Paid For</u>		Present <u>Extra</u>		Rate		Additional <u>Fee</u>
Total Claims	50	Minus	42	=	8	x	\$18	\$	144.00
Independent Claims	4	Minus	3	=	1	x	\$80	\$	80.00
<input type="checkbox"/>	Fee of _____ for the first filing of one or more multiple dependent claims per application								\$
<input checked="" type="checkbox"/>	Fee for Extension of Time								\$
144.00 CH 80.00 CH	Total additional fee for this Amendment:								\$ 224.00
<input checked="" type="checkbox"/>	Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.								
<input checked="" type="checkbox"/>	Please charge our Deposit Account No. 19-2386 in the amount of								\$ 224.00
<input checked="" type="checkbox"/>	Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.								
Total:								\$	<u>224.00</u>

I hereby certify that this correspondence is being deposited with
the United States Postal Service as First Class Mail in an envelope
addressed to: Commissioner For Patents, Washington, D.C.
20231, on March 23, 2001.

Mark E. Schmidt
Agent for Applicant(s)

March 23, 2001
Date of Signature

Respectfully submitted,

Mark E. Schmidt

Mark E. Schmidt
Agent for Applicant(s)
Reg. No. 47,063



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Camras, Michael D.; Krames, Michael R.; Snyder, Wayne L.; Steranka, Frank M.; Taber, Robert C.; Uebbing, John J.; Pocius, Douglas W.; Trotter, Troy A.; Lowery, Christopher H.; Mueller, Gerd O.; Mueller-Mach, Regina B. MAIL ROOM

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San Jose, California
March 23, 2001

COMMISSIONER FOR PATENTS
Washington, D. C. 20231

PRELIMINARY AMENDMENT

Dear Sir:

Please enter the following amendments before taking action on the merits of the above identified application.

IN THE CLAIMS

Please add the following new claims:

43. The light emitting device of Claim 23, further comprising a first contact and a second contact electrically coupled to apply a voltage across said active region; said first contact and said second contact disposed on a same side of said stack.

44. The light emitting device of Claim 24, further comprising a first contact and a second contact electrically coupled to apply a voltage across said active region; said first contact and said second contact disposed on a same side of said stack.

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